

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	329	(368/206).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/20 09:15
L2	437	(368/206,216).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/20 10:23
L3	610	((368/319-321) or (368/288-290)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/20 09:37
L4	379	(368/190).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/20 09:49
L5	0	("male.clm.adj screw.clm.andfemale. clm.adj screw.clm.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/20 09:58
L6	733	male.clm. adj screw.clm. and female.clm. adj screw.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 09:58
L7	9	male.clm. adj screw.clm. and female.clm. adj screw.clm. (watch. clm. or timepiece.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 10:09
L8	8	male.clm. adj screw.clm. and female.clm. adj screw.clm. (watch. clm. or timepiece.clm.)	US-PGPUB	AND	ON	2006/04/20 10:05
L9	52	screw.clm. (watch.clm. or timepiece.clm.)	US-PGPUB	AND	ON	2006/04/20 10:06
L10	23	screw.clm. (watch.clm. or timepiece.clm.) crown	US-PGPUB	AND	ON	2006/04/20 10:06
L11	16	screw.clm. (watch.clm. or timepiece.clm.) crown not l8	US-PGPUB	AND	ON	2006/04/20 10:07
L12	8	screw.clm. (watch.clm. or timepiece.clm.) crown.clm. not l8	US-PGPUB	AND	ON	2006/04/20 10:07

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L13	3	male.clm. adj thread.clm. and female.clm. adj thread.clm. (watch. clm. or timepiece.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/04/20 10:15
L14	113	(368/216).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/20 10:25
L15	154	(368/288).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/20 10:25
S1	311	(368/206).CCLS.	USPAT; USOCR	OR	OFF	2005/12/15 13:20
S2	38697	screw same ((left\$1hand\$2 and right\$1hand\$2) or ((left adj hand\$2) and (right adj hand\$2)))	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:22
S3	2988	screw same ((left\$1hand\$2 and right\$1hand\$2) or ((left adj hand\$2) and (right adj hand\$2))) clock	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:22
S4	3218	screw same ((left\$1hand\$2 and right\$1hand\$2) or ((left adj hand\$2) and (right adj hand\$2))) (clock or watch)	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:22
S5	1719	screw same ((left\$1hand\$2 and right\$1hand\$2) or ((left adj hand\$2) and (right adj hand\$2))) (clock or watch) nut	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:23
S6	118	screw same ((left\$1hand\$2 and right\$1hand\$2) or ((left adj hand\$2) and (right adj hand\$2))) (clock or watch) nut gasket	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:24
S7	52	screw same ((left\$1hand\$2 and right\$1hand\$2) or ((left adj hand\$2) and (right adj hand\$2))) (clock or watch) nut gasket not circuit	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:43
S8	48	screw same ((left\$1hand\$2 same right\$1hand\$2) or ((left adj hand\$2) same (right adj hand\$2))) (clock or watch) nut gasket not circuit	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:27

## EAST Search History

S9	1	screw same ((left\$1hand\$2 same right\$1hand\$2) or ((left adj hand\$2) same (right adj hand\$2))) (clock.ab. or watch.ab.) nut gasket not circuit	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:27
S10	11	screw same ((left\$1hand\$2 same right\$1hand\$2) or ((left adj hand\$2) same (right adj hand\$2))) (clock.ab. or watch.ab.)	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:28
S11	12	screw same ((left\$1hand\$2 and right\$1hand\$2) or ((left adj hand\$2) and (right adj hand\$2))) (clock.ab. or watch.ab.)	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:29
S12	12	(screw same ((left\$1hand\$2 and right\$1hand\$2) or ((left adj hand\$2) and (right adj hand\$2)))) (clock.ab. or watch.ab.)	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:32
S13	4046	male adj screw and female adj screw	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:35
S14	0	portable watch case adj band (winding adj system or winding\$2system)	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:36
S15	0	portable watch (case adj band) (winding adj system or winding\$2system)	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:38
S16	44478	clock.ab. or watch.ab.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:43
S17	6046	(clock.ab. or watch.ab.) not circuit	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:45
S18	755	(clock.ab. or watch.ab.) not circuit and screw	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:46
S19	162	(clock.ab. or watch.ab.) not circuit and screw and winding	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 13:50
S20	0	("2003/0007426").URPN.	USPAT	AND	ON	2005/12/15 13:49
S21	160	(clock.ab. or watch.ab.) not circuit and screw and winding not tennis	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 17:11
S22	160	(clock.ab. or watch.ab.) not circuit and screw and winding not racket	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 15:41
S23	495	screw near5 (left\$1handed near10 right\$1handed)	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 14:24

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S24	2	screw near5 (left\$1handed near10 right\$1handed) bike	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 14:24
S25	1334	bike wheel axle	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 14:25
S26	313	bike wheel axle thread	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 14:25
S27	3	("4502791"   "4979156"   "5610878").PN. OR ("6886975"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 15:44
S28	21	("0621887"   "2867079"   "3475901"   "3614865"   "3699767"   "4152889"   "4292682"   "4346464"   "4403870"   "4430532").PN. OR ("4979156"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 15:45
S29	7	("4327429"   "4440534"   "4521356"   "4979156"   "5233574"   "5438858"   "6056432").PN. OR ("6502982").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 15:49
S30	75	hiranuma.in.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 15:49
S31	45	hiranuma.in.	USPAT	AND	ON	2005/12/15 17:15
S32	0	tatusmi.in. and miyashita.in.	US-PGPUB; USPAT; USOCR; JPO	AND	ON	2005/12/15 17:00
S33	2	tatusmi.in.	US-PGPUB; USPAT; USOCR; JPO	AND	ON	2005/12/15 17:00
S34	12116	miyashita.in.	US-PGPUB; USPAT; USOCR; JPO	AND	ON	2005/12/15 17:01
S35	70	miyashita.in. and watch	US-PGPUB; USPAT; USOCR; JPO	AND	ON	2005/12/15 17:02
S36	34	miyashita.in. and watch	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 17:02
S37	3	("4502791"   "4979156"   "5610878").PN. OR ("6886975"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 17:03

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S38	0	("2003/0007426").URPN.	USPAT	AND	ON	2005/12/15 17:06
S39	4	ecoffet.in.	USPAT	AND	ON	2005/12/15 17:06
S40	4	("4979156"   "5184334"   "5521890"   "6315443").PN. OR ("6719455").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/15 17:08
S41	2164	yoshikawa.in.	USPAT	AND	ON	2005/12/15 17:15
S42	2	yoshikawa.in. hisamitsu.in.	USPAT	AND	ON	2005/12/15 17:15
S43	19	("0627597"   "0846239"   "3870134"   "3906811"   "4171822"   "4704919"   "4772252"   "5067370"   "5363721"   "5415422"   "5440950"   "5493937"   "5644953"   "5718028"   "5791203"   "5924336"   "5941135").PN. OR ("6581494").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 11:34
S44	9534	square hole and wrench	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 11:35
S45	257	square adj (hole or opening) near10 wrench	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 11:38
S46	227	square adj (hole or opening) near10 wrench	USPAT; USOCR	AND	ON	2005/12/16 11:38
S47	11	("2570779"   "2806396"   "4924733"   "5259278"   "5361656"   "5603248"   "5724873"   "5857390"   "5913954").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 11:39
S48	5	("5259278").URPN.	USPAT	AND	ON	2005/12/16 11:39
S49	8	("2551553"   "2688991"   "2806396"   "4718316"   "4825732").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 11:48
S50	5446	allen adj wrench	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 11:49
S51	2049	allen adj wrench same tool	USPAT; USOCR	AND	ON	2005/12/16 11:50
S52	4668	allen adj wrench	USPAT; USOCR	AND	ON	2005/12/16 11:49
S53	1078	allen adj wrench same tool same screw	USPAT; USOCR	AND	ON	2005/12/16 11:50
S54	14	("5458638"   "5489308"   "5609636"   "5658337"   "5665122"   "5669909"   "5782919"   "5865847"   "5904719"   "6123705"   "6206922").PN. OR ("6440170"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 11:52

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S55	75	hiranuma.in.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 13:56
S56	0	portable watch (provide.ab. adj3 portable.ab. adj watch.ab.)	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 14:03
S57	0	(provide.ab. adj3 portable.ab. adj watch.ab.)	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 14:03
S58	0	(provide adj3 portable adj watch)	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 14:03
S59	0	provide.ab. portable.ab. watch.ab.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 14:04
S60	69215	watch	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 14:04
S61	3447	watch.ab.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 14:04
S62	448	watch.ab. and portable	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 14:04
S63	0	watch.ab. and portable and provide	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 14:04
S64	300	watch.ab. and portable component	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 14:04
S65	31	watch.ab. and portable component crown	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 14:08
S66	3096	yoshikawa.in.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 14:08
S67	55	yoshikawa.in. and watch	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 14:13
S68	85	yoshikawa.in. and watch	JPO	AND	ON	2005/12/16 14:21
S69	731	shaft same ((lock adj pin) or lock\$2pin)	JPO	AND	ON	2005/12/16 14:21
S70	1	shaft same ((lock adj pin) or lock\$2pin) clock	JPO	AND	ON	2005/12/16 14:22
S71	73	shaft same ((lock adj pin) or lock\$2pin) clock	US-PGPUB; USPAT	AND	ON	2005/12/16 14:23

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S72	88	shaft same ((lock adj pin) or lock\$2pin) (clock or watch)	US-PGPUB; USPAT	AND	ON	2005/12/16 14:23
S73	88	shaft same ((lock adj pin) or lock\$2pin) (clock or watch) not circuit	US-PGPUB; USPAT	AND	ON	2005/12/16 14:23
S74	0	("325604").URPN.	USPAT	AND	ON	2005/12/16 14:26
S75	0	("325604").URPN.	USPAT	AND	ON	2005/12/16 14:49
S76	311	(368/206).CCLS.	USPAT; USOCR	OR	OFF	2005/12/16 14:49
S77	0	S76 and lock adj pin	USPAT	AND	ON	2005/12/16 14:49
S78	88	watch and lock adj pin	USPAT	AND	ON	2005/12/16 14:49
S79	114	watch and ((lock adj pin) or (lock adj ring))	USPAT	AND	ON	2005/12/16 14:50
S80	19	watch and ((lock adj pin) or (lock adj ring)) and portable	USPAT	AND	ON	2005/12/16 14:51
S81	95	S79 not S80	USPAT	AND	ON	2005/12/16 15:29
S82	8540	watch and key	USPAT	AND	ON	2005/12/16 15:29
S83	279	watch key winding (rotation or rotate)	USPAT	AND	ON	2005/12/16 15:29
S84	63	watch key winding (rotation or rotate) not circuit	USPAT	AND	ON	2005/12/16 15:32
S85	10	watch (key adj groove)	USPAT	AND	ON	2005/12/16 15:38
S86	13	("3275967"   "3414869"   "3980380").PN. OR ("6010369").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/16 15:35
S87	2030	(key adj groove)	USPAT	AND	ON	2005/12/16 15:42
S88	33	(key adj groove) (lock adj ring)	USPAT	AND	ON	2005/12/16 16:18
S89	1	(key adj groove) ((lock adj ring) (lock\$2ring))	USPAT	AND	ON	2005/12/16 15:42
S90	33	(key adj groove) ((lock adj ring) or (lock\$2ring))	USPAT	AND	ON	2005/12/16 15:42
S91	227	(key adj groove) (spline)	USPAT	AND	ON	2005/12/16 16:20
S92	251	transmission spline (lock adj ring)	USPAT	AND	ON	2005/12/16 16:21
S93	435	lock-pin	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/19 10:06
S94	268	lock-ring	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/19 10:13
S95	11025	(c-ring or cring or (c adj ring))	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/19 10:14

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S96	268	S94 and (lock or locking)	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/19 10:17
S97	2899	S95 and (lock or locking)	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/19 10:17
S98	27	("3535950"   "3898563"   "4308665"   "4331918"   "4430800"   "4434801"   "4490127"   "4541500"   "4636769"   "4645213"   "4901562"   "4966380"   "5065633"   "5223760"   "5336995"   "5426997"   "5470277"   "5480356"   "5545096"   "5560266"   "5876159"   "5900703"   "6045472"   "6102821"   "6139456"   "6158470").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/19 10:25
S99	0	golden.in. fasteners	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/19 10:26
S10 0	1383	golden.in.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/19 10:26
S10 1	137	golden.in. lock	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/19 10:27
S10 2	63	golden.in. lock	USPAT	AND	ON	2005/12/19 10:27
S10 3	19	("1799934"   "2399119"   "3747168"   "4102124"   "4205586"   "4789287"   "4801232"   "4822197"   "5112155"   "5114260"   "5199733"   "5437515"   "5460418"   "5599150"   "5607271"   "5845898"   "6023927").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/19 10:28